COMMISSIONER FOR PATENTS Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450 PATENT APPLICATION Date: September 17, 2003 File No. 3408.68347

Transmitted herewith for filing is the patent application of

Inventor(s): Miyamoto et al.

I hereby certify that this paper is being deposited with the United States Postal Service as EXPRESS MAIL in an envelope addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

<u>Sep. 17, 2003</u> Date

Express Mail Label No.: EV032734895US

\$__

For:

OPTICAL STORAGE APPARATUS
AND ABNORMALITY DETECTION
METHOD OF DETECTOR EMISSION CONTROL

Enc	losed	are:
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- (X) 41 pages of specification, including 18 claims and an abstract.
- (X) an executed oath or declaration, with power of attorney.
- an unexecuted oath or declaration, with power of attorney.
- () ____ sheet(s) of informal drawing(s).
- (X) 13 sheet(s) of formal drawings(s).
- (X) Assignment(s) of the invention to FUJITSU LIMITED and Assignment Cover Sheet.
- (X) A check in the amount of \$40.00 to cover the fee for recording the assignment(s).
- (X) Information Disclosure Statement, Form PTO-1449 and cited references.
- (X) Claim for Priority and Priority Document.

Fee Calculation For Claims As Filed

a)	Basic Fee										\$ 750.00
b)	Independent Claims	6	-	3	=	_3	x	\$ 84	.00	=	\$ <u>252.00</u>
c)	Total Claims	18	-	20	=	0	x	\$ 18	.00	=	\$
d)	Fee for Multiple Dependen	t Claims						\$ 280	.00	=	\$
						Total Fil	ing	Fee	•		\$ <u>1,002.00</u>

- () Applicant(s) qualifies as a Small Entity, reducing Filing Fee by half to
- (X) A check in the amount of \$1,002.00 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Customer Number 24978

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For:	OPTICAL STORAGE APPARATUS AND ABNORMALITY DETECTION METHOD OF DETECTOR EMISSION CONTRO	DL					
Enclosed are: (X)41 pages of specification, including _18 claims and an abstract. (X) an executed oath or declaration, with power of attorney. () an unexecuted oath or declaration, with power of attorney. () sheet(s) of informal drawing(s). (X)13 sheet(s) of formal drawings(s). (X) Assignment(s) of the invention to FUJITSU LIMITED and Assignment Cover Sheet. (X) A check in the amount of \$40.00_ to cover the fee for recording the assignment(s). (X) Information Disclosure Statement, Form PTO-1449 and cited references. (X) Claim for Priority and Priority Document.							
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	a) Basic Fee		\$ 750.00				
	b) Independent Claims <u>6</u> - 3 =	= <u>3</u> x \$	\$ 84.00 = \$ <u>252.00</u>				
	c) Total Claims <u>18</u> - 20 =	= <u>0</u> x 5	\$ 18.00 = \$				
	d) Fee for Multiple Dependent Claims	\$	280.00 = \$				
	Total Filing Fee \$\frac{1,002.00}{}						
()) Applicant(s) qualifies as a Small Entity, reducing Filing Fee by half to \$						
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	R	espectfully subn	nitted,				
Chicag Teleph	outh Wacker Drive – Suite 2500 go, Illinois 60606 sone: (312) 360-0080 hile: (312) 360-9315	TATE	& CRAIN, LTD.				

Patrick G. Burns

Registration No. 29,367